

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors: Johnson et al. )  
)  
Patent No.: 5,812,249 )  
)  
Issue Date: September 22, 1998 )  
)  
Application No.: 08/717,226 )  
)  
Filing Date: September 26, 1996 )

**PRELIMINARY AMENDMENT AND  
REQUEST FOR TRANSFER OF ORIGINAL DRAWINGS**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

PRELIMINARY AMENDMENT

Please amend the enclosed reissue application as follows.

*In the claims:*

Amend claim 1 as follows:

1. (Amended) Apparatus for determining speed and acceleration of a motor vehicle traveling on a roadway comprising:

a first radiation source producing a [visible entrance laser] first beam and arranged at one side of the roadway;

a first detector arranged at an opposite side of the roadway to receive said [visible entrance laser] first beam from said first radiation source for producing an output signal indicating a presence or

002260-099999